

204842US8



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

#9/A  
160  
10-31-02

IN RE APPLICATION OF: :  
Shinya NAGAMATSU, et al. : EXAMINER: LEUNG, Q.  
SERIAL NO.: 09/809,074 :  
FILED: March 16, 2001 : GROUP ART UNIT: 2828  
FOR: LIGHT SOURCE COMPRISING :  
LASER DIODE MODULE :

RECEIVED  
OCT 29 2002  
TECHNOLOGY CENTER 2800

AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated June 25, 2002, please amend the above-identified application as follows:

IN THE CLAIMS

Please cancel Claims 10, 11, 24, and 25 without prejudice or disclaimer.

Please amend Claims 1-9 and 12-23 as follows:

A1  
1. (Once Amended) An optical transmission system comprising a light source configured to produce an optical signal, said light source comprising a plurality of densely placed laser diode modules, each of said plurality of densely placed laser diode modules having an output of at least 100 mW.

2. (Once Amended) An optical transmission system comprising a light source configured to produce an optical signal, said light source comprising: